

Case CM2006XM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Matter of:

#6a
NEAC

U.S. National Phase Entry

Under 35 USC § 371 from

the International Application of :

SHOWELL, Michael Stanford et al :

Int'l Application No. PCT/US00/00838 :

Filed in the RO/US on 13 January 2000 :

Entitled: DETERGENT COMPOSITIONS COMPRISING A
PECTATE LYASE AND A BLEACH SYSTEM

PRELIMINARY AMENDMENT UNDER 37 CFR § 1.112

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

Prior to Examination and computation of the fees for entering the captioned International Application into the U.S. National Phase, please preliminarily amend the above-identified application as follows and consider the following Remarks.

AMENDMENTS

IN THE CLAIMS

Please amend Claims as follows:

2. A detergent composition according to claim 1 wherein the metal bleach catalyst is selected from :
- (a) the $[Mn(Bcyclam)Cl_2]$ catalyst;
 - (b) the cobalt catalyst having the formula : $Co[(NH_3)_n M_m B_b T_t Q_q P_p] Y_y$ wherein Cobalt is in the +3 oxidation from, n is an integer from 0 to 5; M represents a monodentate ligand; m is an integer from 0-5; B represents a bidentate ligand; b is an integer from 0-2; T represents a tridentate ligand; t is 0 or 1; Q is a tetradentate ligand; q is 0 or 1; P is a pentadentate ligand; p is 0 or 1 and $n+m+2b+3t+4q+5p=6$; Y is one or more appropriately selected counteranions present in a number y, where y is an integer from 1-3 when Y is a -1 charged anion, to obtain a charge-balanced salt;
 - (c) the cobalt catalyst having the formula $[Co(NH_3)_5 M] T_y$ wherein cobalt is in the +3 oxidation state; M is a carboxylate-containing ligand having the formula

a1

Sub
B1